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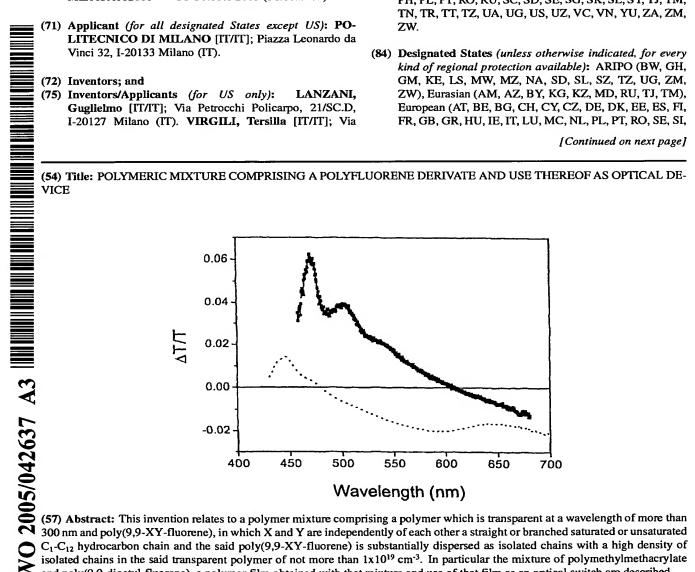
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C1-C12 hydrocarbon chain and the said poly(9,9-XY-fluorene) is substantially dispersed as isolated chains with a high density of isolated chains in the said transparent polymer of not more than 1x10¹⁹ cm⁻³. In particular the mixture of polymethylmethacrylate and poly(9,9-dioctyl-fluorene), a polymer film obtained with that mixture and use of that film as an optical switch are described.





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